



Appl. No.: 10/027,282  
Reply to Office Action of: 06/21/2004

1731  
JLW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/027,282  
Applicant : House, Keith L, et al.  
Filed : 12/21/2001  
Title : Plasma Chemical Vapor Deposition Methods And Apparatus

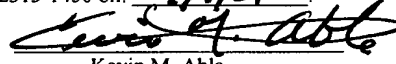
TC/A.U. : 1731  
Examiner : Hoffmann, John M

Docket No. : SP01-347

Mail Stop: Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop: Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: 7/9/04

  
Kevin M. Able

**Response to Restriction Requirement**

Sir:

The Examiner has identified the following inventions under 35 U.S.C. 121:

Group I: Claims 1-22 and 37-43, drawn to an MCVD method and classified in class 65, subclass 391.

Group II: Claims 23-36, drawn to a plasma applicator, classified in class 65, subclass 530.

Applicants hereby elect Group I, drawn to an MCVD method, with traverse. Applicants point out that, with respect to the identification of claims, claims 15-22 are drawn to a plasma applicator rather than claims 23-36, as identified by the Examiner, whereas claims 1-14 and claims 23-43 are drawn to a method. Applicants therefore respectfully request that claims 1-14 and 23-43 be included as Group I and that Group II consist of claims 15-22.

Applicants further elect Specie C, wherein the deposition is increased by controlling the pressure by modulating the mass flow rate and assert that claims 1, 2, 8-14, and 23-36 read upon Specie C.

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Applicants believe that no extension of time is necessary to make this Reply timely. Should applicant be in error, applicants respectfully request that the Office grant such time extension pursuant to 37 C.F.R. § 1.136(a) as necessary to make this Reply timely, and hereby authorize the Office to charge any necessary fee or surcharge with respect to said time extension to the deposit account of the undersigned firm of attorneys, Deposit Account 03-3325.

Please direct any questions or comments to Kevin M. Able at 607-974-2637.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kevin M. Able", written over a horizontal line.

DATE: 7/9/04

Kevin M. Able  
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